

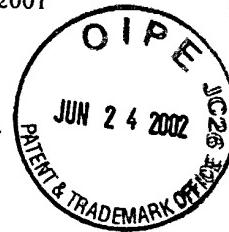


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/905,558	07/13/2001	Carl W. Garnaat	1016

27310
PIONEER HI-BRED INTERNATIONAL INC.
7100 N.W. 62ND AVENUE
P.O. BOX 1000
JOHNSTON, IA 50131



CONFIRMATION NO. 2761
FORMALITIES LETTER
 OC00000008158471

Date Mailed: 05/21/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

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A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#9

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, BOX SEQUENCE, P. O. BOX 2327, ARLINGTON, VA 22202, ON JUNE 19, 2002

Debra S. Blair
AGENT/ATTORNEY FOR APPLICANT

June 19, 2002
DATE

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Attorney Docket No. 1016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Garnaat, et al. Date: June 19, 2002
Serial No.: 09/905,558 Group Art Unit: 1642
Filed July 13, 2001 Examiner: Not known
For: "ZmAXIG1 Polynucleotides and Methods of Use"

Assistant Commissioner for Patents
Box Sequence
P. O. Box 2327
Arlington, VA 22202

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE
WITH 37 CFR §§1.821 THROUGH 1.825

- I hereby state that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.
- I hereby state that the submission filed in accordance with 37 CFR §1.821(g) does not include new matter.
- I hereby state that the submission filed in accordance with 37 CFR §1.821(h) does not include new matter or go beyond the disclosure in the international application as filed.
- I hereby state that the amendments, made in accordance with 37 CFR §1.825(a), included in the substitute sheet(s) of the Sequence Listing are supported in the application, as filed, at pages _____. I hereby state that the substitute sheet(s) of the Sequence Listing does (do) not include new matter.

Serial No. 09/905,558

- I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(b), is the same as the amended Sequence Listing.
- I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(d), is identical to that originally filed.

Respectfully submitted,



Debra L. Blair
Agent for Applicant(s)
Registration No. 39,112

PIONEER HI-BRED INTERNATIONAL, INC.
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1642
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CERTIFICATE OF MAILING
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Debra S. Blair

AGENT/ATTORNEY FOR APPLICANT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Garnaat, et al.	Date:	June 19, 2002
Serial No.:	09/905,558	Group Art Unit:	1642
Filed:	July 13, 2001	Examiner:	Not known
For:	"ZmAXIG1 Polynucleotides and Methods of Use"		

Assistant Commissioner for Patents
Box Sequence
P. O. Box 2327
Arlington, VA 22202

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

This letter is in response to the "Notice to Comply With Requirements For Patent Applications Containing Nucelotide Sequence and/or Amino Acid Sequence Disclosures" mailed on May 21, 2002, which indicated that the copy of the "Sequence Listing" in computer readable form does not comply with requirements of 37 CFR 1.822 and/or 1.823. A copy of the "Notice to Comply With Requirements For Patent Applications Containing Nucelotide Sequence and/or Amino Acid Sequence Disclosures" is enclosed.

Serial No. 09/905,558
Group Art Unit: 1642

Additionally, enclosed please find a substitute computer readable form (CRF) copy of the "Sequence Listing", a substitute paper copy of the "Sequence Listing", and a statement that the content of the paper and computer readable copies are the same, and where applicable, include no new matter.

Although there should be no fees associated with this Response, the Commissioner is hereby authorized to charge any processing fees associated with said Response, or to credit any overpayment, to Deposit Account 16-1852.

Respectfully submitted,



Debra L. Blair
Attorney for Applicant(s)
Registration No. 39,112

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